

Title (en)
SEALING FOIL WITH TEAR LINE

Title (de)
DICHTUNGSBAHN MIT EINER AUFREISSLINIE

Title (fr)
FEUILLE D'ÉTANCHÉITÉ AVEC LIGNE DE DÉCHIRURE

Publication
EP 3578479 B1 20230705 (EN)

Application
EP 19180632 A 20150420

Priority
• EP 19180632 A 20150420
• EP 15164282 A 20150420

Abstract (en)
[origin: EP3085636A1] A sealing foil (1) for closing a packaging container has a pre-cut first layer (2) and a hermetic second layer (3), connected to the first layer and coextensive therewith over the full extent of the second layer. The first layer is pre-cut with a plurality of tear lines (5A,5B,5C) defining a tearing path (5) leading from a pull tab (6) to a tear end (7) such that a central portion (8) of the sealing foil (10) can be removed to provide an access opening to the container. A lead-in tear line (5A) and a circumferential tear line (5B) are contiguous such that uncontrolled ripping of the sealing foil is prevented.

IPC 8 full level
B65D 51/20 (2006.01)

CPC (source: EP)
B65D 51/20 (2013.01); **B65D 2251/0093** (2013.01)

Citation (examination)
• EP 0397861 A1 19901122 - TOYO SEIKAN KAISHA LTD [JP]
• JP S61217350 A 19860926 - TOYO SEIKAN KAISHA LTD

Citation (opposition)
Opponent : GPI Systems AB
• US 3776450 A 19731204 - CHRISTENSSON O
• GB 998102 A 19650714 - BRITISH UNITED SHOE MACHINERY
• WO 2014062119 A1 20140424 - CARTON LUND AB R [SE]
• WO 2005075314 A2 20050818 - NUTRICIA NV [NL], et al
• JP S61217350 A 19860926 - TOYO SEIKAN KAISHA LTD
• EP 0397861 A1 19901122 - TOYO SEIKAN KAISHA LTD [JP]
• GB 2267082 A 19931124 - BEESON & SONS LTD [GB]

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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